. . SCULCOATES . .
RURAL DISTRICT COUNCIL.

ANNUAL REPORT

UPON THE

Public Health and Sanitary Conditions.

1908.

SCULCOATES RURAL DISTRICT COUNCIL.

Medical Officer of Health Department,
Hessle, E. Yorks.,
1st January, 1909.

GENTLEMEN,

It is with pleasure that I present to you my Annual Report for the year 1908.

PHYSICAL FEATURES OF THE DISTRICT.

The District is divided into two parts, called respectively the Eastern and Western. The Eastern Division contains two parishes, Preston and Sutton; the Western Division contains ten parishes, Anlaby, Haltemprice, Kirk Ella, Melton, North Ferriby, Swanland, Wauldby, Welton, West Ella, and Willerby.

The Eastern Division is flat, whilst the Western Division is, with the exception of Anlaby, in parts hilly.

CHIEF OCCUPATION OF THE INHABITANTS.

The population of the District may be divided into three classes, viz. :—

1. Those whose business is in Hull, but who reside in the district.
2. Those engaged in agricultural pursuits.
3. Railway workers.

HOUSE ACCOMMODATION, ESPECIALLY FOR THE WORKING CLASSES.

Generally speaking, the house accommodation for the working classes is good. A short time ago a house-to-house inspection of the district was made, and only in three instances was overcrowding found to exist. In each instance the matter was remedied.

SUPERVISION OF THE ERECTION OF NEW HOUSES.

All houses in course of erection are supervised by the Building Inspector.

WATER SUPPLY.

The water supply of the district is obtained partly from the Hull Corporation and partly from wells. Some of the latter are deep wells, and some shallow or sype wells.

The district, speaking generally, has a sufficient water supply; but Preston, which at present depends for its supply upon sype wells, during the dry months of the year, runs short.

During the past year, however, arrangements have been made with the Hull Corporation for an efficient and wholesome supply of water.

From time to time samples of well water are taken, and where any are found to be impure by chemical analysis, the wells are either cleansed or, where possible, a supply from the Council's main is substituted.

In no case has the contamination of water by lead taken place.

Referring to my Report for 1906, *re* the fourteen houses, Twyers Estate, Saltend, Preston, the majority of which are yet unoccupied, the Council propose laying a water main for supplying these houses; and referring to my Report for 1907, *re* the twelve houses which are ready for occupation at Preston, I believe it is also intended these should be supplied with water from the Council's main.

The two houses in Welton mentioned in my Report for 1907 have now a supply of wholesome water, the water main having been extended for the purpose of supplying them.

MILK SUPPLY.

All the milk supply of the district is produced within it. The dairies and cowsheds are periodically inspected, the Order of 1899 is in force.

Some of the cowsheds have the dairy separate from the house, and others have no dairy, one being unnecessary, as the milk is taken direct from the cowshed into Hull.

Generally speaking, the cowsheds are built of bricks, covered with tiles, there are few wholly built of wood.

INSPECTION OF FOOD.

Perhaps the only food prepared in the district—excepting butcher's premises—is at bakehouses. In all cases the bakehouse is the kitchen attached to the shop from where the bread, etc., is sold. These are registered as required by the Factory and Workshop Act, 1901, and are inspected periodically.

There are no wholesale or underground bakehouses in the district.

MEAT INSPECTION AND INSPECTION OF SLAUGHTERHOUSES.

The old established slaughterhouses are registered, and the newly established ones licensed, The Council, having some time ago, adopted the bye-laws relating to these premises. These are regularly inspected, and also the carcases in them, and the shops belonging thereto, and neither the Sanitary Inspector or myself have ever seen anything of a doubtful character offered for sale.

I should like to say the Sanitary Inspector, some years ago, passed the examination held by the Royal Sanitary Institute as a Meat Inspector. and obtained a certificate from that body.

SALE OF FOOD AND DRUGS ACTS, 1875, 1879, AND 1899.

The Council not having appointed an Inspector under these Acts, no samples of food or drugs have been taken.

I think it might probably be advisable if an Inspector were appointed, especially for the purpose of taking samples of milk, as this is an article which lends itself to easy adulteration, and also it is an article of diet largely used by infants and invalids.

SEWERS AND DRAINS.

As a whole the district, with the exception of Preston and Holderness Road, Sutton, is well sewered.

Referring to the latter, within this last three or four years about seventy houses have been erected, many of them having baths and several of them W.C's.,

the sewage discharged into ditches at the side of the road causing a serious nuisance. The Sanitary Inspector and myself reported the state of affairs, and the Council inspected this part of the district. Application was made to the Local Government Board for a loan, an inquiry was held, the loan granted, and the work of laying the sewer is in hand.

Referring to house drains, these are inspected by the Sanitary Inspector, and when necessary are tested; if found defective, they are reconstructed. During the year 1122 yards of house drains have been reconstructed.

DISPOSAL OF SEWAGE.

In all instances the sewage is ultimately discharged into the Humber.

POLLUTION OF RIVERS AND STREAMS.

There is no pollution of rivers or streams in the district.

REMOVAL OF NIGHTSOIL AND HOUSE REFUSE.

In Anlaby, Kirk Ella, and Willerby, North Ferriby, Melton, Welton and Sutton, the removal is done by contractors in specially constructed carts weekly; in the other places it is the duty of the occupier to arrange for the removal.

The privy system is in vogue, but wherever possible earth closets are substituted.

The district being largely agricultural, there is no difficulty in disposing of the nightsoil and house refuse, which in nearly every case are collected together.

NUISANCES.

There are no Nuisances remaining unabated.

HOUSES LET IN LODGINGS AND COMMON LODGING HOUSE.

There are neither of the above premises in the district. The Council have adopted bye-laws with respect to the latter, but not with respect to the former. I am of the opinion the adoption of bye-laws for the former premises is unnecessary

OFFENSIVE TRADES.

There is only one offensive trade carried on in the district. Bye-laws have been adopted for the regulation of such buisnesses and I am of the opinion these are adequate..

SCHOOLS.

There are no private schools in the district. The public elementary schools are regularly visited to ascertain the existence of Nuisances.

The drainage system at the Kirk Ella schools has been re-constructed, and at Preston Schools it has been partly re-constructed.

All the schools in the district excepting Preston have a Water Supply from the Public Service. A sample of water from the well at the schools at Preston was taken by the County Council and pronounced, so I have heard, to be impure. When the public supply of water for Preston is completed, I strongly advise water from this source is laid on to the schools.

INFECTIOUS DISEASES.

During the year, 80 cases of Infectious Disease have been notified, viz.:—

Diphtheria	9
Erysipelas	6
Scarlet Fever	62
Enteric Fever	2
Anthrax	1

Three cases of Scarlet Fever were removed to the City of Hull Isolation Hospital. The removal from Welton was a compulsory one under a Magistrate's Order the patient not being provided with proper lodging and accommodation, and also it was impossible to provide the necessary isolation. I am of the opinion, through prompt action, an epidemic was prevented: there were six more children in the house.

There has been one death from Infectious Disease viz.: —Diphtheria at Springhead, Anlaby.

The following is a tabulated statement showing where the diseases have occurred.

Anlaby ...	... Eryispelas	2
Anlaby ...	Scarlet Fever	4
Kirk Ella ...	... Diphtheria	2
West Ella ...	... Erysipelas	2
North Ferriby...	... Erysipelas	1
Welton ...	... Erysipelas	1
Welton ...	Scarlet Fever	2
Swanland ...	Scarlet Fever	10
Preston ...	Scarlet Fever	42
Preston ...	Enteric Fever	1
Preston ...	... Anthrax	1
Sutton ...	... Diphtheria	7
Sutton ...	Scarlet Fever	4
Sutton ...	Enteric Fever	1
Total		80

Referring to the epidemic of Scarlet Fever at Preston, this was of a very mild character, and in the first instance may have been imported, or else someone having been in contact with an unrecognised case. The disease had got fairly well established before it was recognised. There was a marked absence of sore throat in many of the patients. The schools were closed and disinfected with formalin.

The patient who contracted Anthrax was a man living in Preston, but was employed at the Alexandra Dock, Hull. He had been handling foreign skins and wet hides. It is supposed he contracted it during his employment, as it was impossible to fix it anywhere else, as he had not been amongst cattle. He had an abrasion on his neck, and remembers scratching it.

I notified the Local Government Board, the Home Office, and the County Council of the above.

The patient, who was attended by Dr. Jackson, of Hedon, recovered.

There was also a slight epidemic of Scarlet Fever at Swanland, but not of such a nature as to necessitate the closing of the schools.

In all cases of Infectious Diseases, as soon as possible, the premises are visited by either the Sanitary Inspector or myself, and instructions are given to prevent the spread of the disease. After convalescence the rooms are disinfected by the Sanitary Inspector, who has disinfected 95 rooms during the year.

The disinfection of premises is now done by means of formalin, which, in my opinion, is a much more efficient method than using sulphur.

METHODS OF DEALING WITH INFECTIOUS DISEASES AND HOSPITAL ACCOMMODATION.

When a case of Infectious Disease is notified it is visited as soon as possible, by either the Sanitary Inspector or myself, and instructions given to the occupier.

In cases were the Medical Attendant recommends removal, this is carried out by the Hull Sanitary Officials, under the superintendance of the Sanitary Inspector, who disinfects the premises.

Where necessary the bedding, &c., is taken to the City of Hull Disinfecting Station, and disinfected.

Some years ago, the Council entered into an agreement with the Hull Corporation, for the latter Authority to take all infectious cases into their hospitals at a fixed charge per case, when accommodation permitted. This arrangement has been found to work satisfactorily up to the present time.

METHODS OF CONTROL OF TUBERCULOSIS.

As a result of a meeting between representatives of the Council, the East Riding County Council, and the Hull Corporation, at the Town Hall, Hull, suggestions were put forward to adopt compulsory notification of Phthsis or Pulmonary Tuberculosis. The Council adopted the suggestion. Application was made to the Local Government Board, but their sanction was refused.

There is no voluntary notification of Pulmonary Tuberculosis in the district, but in case of a death, the premises are disinfected with the permission of the occupier.

There is no hospital accommodation for either advanced or early cases.

During the year the health of the district has been satisfactory.

BIRTHS.

There has been registered during the year 165 births, which gives a birth rate of 21.25 per 1,000.

DEATHS.

During the year 79 deaths have occurred of residents in or belonging the district, this is a death rate of 10.17 per 1,000, of this number 14 were infants, There have also been 78 deaths in City of Hull Asylum. Willerby.

The rate of Infantile Mortality is higher than last year, but is considerably lower than the three previous years.

There have been no deaths of infants in the sub-district of Preston.

There has been one death from infectious disease, viz.: Diphtheria at Springhead, Anlaby.

Referring to the deaths from Phthsis these show a marked decrease from last year; this year there are two, whilst in 1907 there were nine deaths.

The figures for last year were high, but they should not be taken as indicating that Phthsis is increasing in the district—in 1906 there were four deaths—for without doubt, persons suffering from this disease remove from the crowded centres of population, and reside in rural districts in the hopes of at least prolonging life.

FACTORY AND WORKSHOP ACT, 1901.

In the district there are 37 workshops, all of which are registered as required by statute.

There are no underground bakehouses in the district, neither are there any factories or workshops were persons of both sexes are employed; there are no out-workers premises, and no list of out-workers have been sent to or received from other Local Authorities.

In one instance a case of infectious disease occurred amongst the workers in a tailor's shop; he was an in-door apprentice, and as soon as he was taken ill was isolated in the house which has no communication with the shop except by crossing a yard. A doctor was called in to see him, who pronounced it Scarlet Fever, he was removed to the City of Hull Isolation Hospital, Hedon Road. All bedding, clothing, etc., was removed and dis-infected, and the premises dis-infected by the Sanitary Inspector. I am pleased to state there was no further cases.

On Saturday, 25th July, the Hull Sanitary officials, accompanied by their wives, families, and friends, visited Welton, the occasion being their annual picnic. About sixty of them partook of tea at one of the caterers, the remainder having tea elsewhere. The meal consisted of ham, beef, potted meat, lettuce, pastry and tea. On Sunday, thirty-five of them were subjected to a severe attack of diarrhœa and vomiting, with abdominal pains; in all thirty-eight persons were attacked. Some of the party had only ham, others only beef, and some of them did not partake of potted meat. All those who had tea elsewhere were not attacked.

Owing to absence, my locum tenens, Dr. Lloyd, and the Sanitary Inspector visited the premises. The

drains were tested, and appeared to be in good order, as no result of the test was obtained. The premises were inspected, also the copper—which was made of iron—tea urns, oven, etc. All were found in a cleanly condition. The beef and ham had been boiled in the copper together. The ham had been purchased in Hull from a well-known firm of provision merchants; also the beef: the latter had been inspected by the Hull Meat Inspector. The potted meat, consisting of beef, was off the same side of beef as that boiled and freshly made; in fact, it was taken direct from the machine as it was made and served at the tables. The caterer and members of his family ate some of the potted meat on Saturday, and had a piece of beef off the same side roasted for Sunday dinner, but none of them had been attacked with diarrhœa. Dr. Lloyd and the Sanitary Inspector inspected some of the roasted beef, and were satisfied it was wholesome. They were unable to obtain samples of either the ham, beef, or potted meat.

At the same time they visited and inspected the cows, dairy, and cowshed where the milk used at tea was purchased. The cows appeared to be in good health, the cowshed was in a cleanly state, also the dairy. The latter is in no way connected with the cowkeeper's residence, but is detached.

The East Riding County Council were advised of the outbreak, and their Medical Officer of Health, together with Dr. Lloyd and the Sanitary Inspector, made another inspection of the premises, but nothing further was discovered.

From inquiries made it would appear that none of the visitors had partaken of ice creams. nor unripe or decayed fruit.

The water used for tea was obtained from a well on the caterer's premises. Enquiries showed that some of the visitors had drank water unboiled from this source on their arrival for tea. A sample was taken and submitted for analysis. The certificate of analysis states: "the water must be considered unfit for drinking." In reviewing the facts this, in my opinion, may have been the probable cause of the diarrhœa.

Welton has a water supply distributed by iron pipes about the village and drawn from stand-pipes placed in convenient positions in the streets. The caterer has one of these about seventy yards from his premises. Water is now obtained from this source.

I again take the opportunity of thanking the Council for their courtesy and kindness to me at all times.

My thanks are also due to Mr. Hocken, the Sanitary Inspector, for the ever ready and valuable assistance I have received from him.

I am, Gentlemen,

Your obedient Servant,

S. HARVARD JOHNSON,

Medical Officer of Health.

SCULCOATES RURAL DISTRICT COUNCIL.

Sanitary Department,
Hessle, E. Yorks.,
1st January, 1909.

To the Chairman and Members of
the Sculcoates Rural District Council.

GENTLEMEN,

I have pleasure in presenting to you my Annual Report for the past year.

ABATEMENT OF NUISANCES.

During the year the Council has had to serve only two statutory notices in respect to Nuisances, and these were complied with, so legal proceedings had not to be taken.

Where a Nuisance exists, a call is either made upon or a letter written to the owner or agent, drawing his attention to it, and this method has from experience been found to work very satisfactorily.

FACTORY AND WORKSHOP ACT, 1901.

During the year 142 visits have been paid to factories and workshops, viz.: 29 to factories and 113 to workshops.

DAIRIES, COWSHEDS AND MILKSHOPS.

During the year 285 visits have been paid to the above, and four cowsheds have had the drains re-constructed.

The buildings are, generally speaking, built of bricks and covered with tiles.

SLAUGHTER HOUSES.

During the year 101 visits have been made to the above premises. Generally speaking they have been found in a cleanly condition.

As far as practicable all meat intended for human food is inspected, either in the slaughterhouse, shop or carts in the street.

On account of the large area of the district, the efficient inspection of meat is rendered difficult.

OFFENSIVE TRADES PREMISES.

There is only one of the above trades in the district. The premises have been visited during the year 18 times.

The following is a summary of the work done during the year.

DRAINAGE—

Length of drainage re-constructed	1,122 yds
No. of drains re-constructed	8
,, Drains to which intercepting traps have been provided...	3
,, Drains cleansed	2
,, New gullies fixed...	39
,, Gullies cleansed	12
,, Cesspools cleansed	8
,, Cesspools discontinued	5

No. of Rooms disinfected or cleansed...	...	95
,, areas re-paved	...	8
,, earth closets converted into W.C's.	...	1
,, privies converted into earth closets	...	5
,, new pails provided to earth closets		2
,, new W.C. basins fixed	...	5
,, repairs to W.C. basins	...	2
,, new soil pipes fixed	...	1
,, repairs to soil pipes	..	2

WATER SUPPLY.

No. of samples analysed...	...	6
,, wells cleansed or repared ...	...	3
,, pumps repaired	...	5
,, wells disused	...	1

No. of visits to houses	...	169
,, visits to factories...	...	29
,, visits to workshops	...	113
,, visits to dairies, cowsheds and milkshops		285
,, visits to slaughterhouses ...	...	101
,, visits to offensive trades premises	...	18
,, visits to schools, inspecting sanitary conveniences	...	41
,, visits to licensed premises inspecting sanitary conveniences ...	...	30

In conclusion I wish to thank the Council for the kindness and courtesy they have at all times shown me

I am, Gentlemen,

Your obedient Servant,

ALF. J. HOCKEN,

Certified Meat Inspector.
Certified Sanitary Inspector.

SCULCOATES RURAL DISTRICT COUNCIL.

Table I. Vital Statistics of the Whole District during 1908 and previous Years.

Year.	Population estimated to Middle of each Year.	Births.		Total Deaths registered in the District.				Total Deaths in Public Institutions in the District.	Deaths of Non-Residents registered in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	Nett Deaths at all Ages belonging to the District.	
				Under 1 year of age.		At all Ages.						
		Number.	Rate.	Number.	Rate per 1000 Births Registered.	Number.	Rate.				Number.	Rate.
1899	6629	168	25·34	24	142·85	226	39.82	133	133	...	93	14·16
1900	6712	161	23·98	26	160·14	181	28·75	98	98	...	83	12·26
1901	6795	133	19·57	21	151·89	146	21·48	84	84		67	9·86
1902	6929	135	19·48	10	74·07	152	21·80	91	91	2	63	9·09
1903	7100	153	21·54	12	80·50	148	20·84	73	73	5	80	11·12
1904	7150	134	18·77	17	126·86	176	24·62	85	85	4	91	12·72
1905	7312	144	19·69	16	111·11	159	21·74	85	85	5	79	10·80
1906	7464	147	19·69	16	108·84	140	18·75	83	83	11	68	9·11
1907	7580	132	17·41	10	75·75	176	23·21	96	96	12	92	12·13
1908	7763	165	21·25	14	84·84	152	19·58	78	78	5	79	10·17

Area of District in acres (exclusive of area covered by water). } 20,873

Total population at all ages 6795
Number of inhabited houses .. 1367
Average number of persons per house 4·96
} At Census of 1901.

Institutions within the District receiving sick and infirm persons from outside the District.	Institutions outside the District receiving sick and infirm persons from the District.	Other Institutions, the deaths in which have been distributed among the several localities in the District.
City of Hull Asylum, Willerby.	East Riding Asylum, Walkington, near Beverley.	Sculcoates Workhouse. Hull.
City of Hull "Evan Frazer" Small-pox Hospital, Sutton.	Sculcoates Workhouse, Hull.	The Infirmary, Hull.
	The Infirmary, Hull.	Death from Phthsis in one of the Public Institutions in York
	Children's Hospital Hull	
	Infectious Diseases Hospitals, Hull.	

Is the Union Workhouse within the District? No.

SCULCOATES RURAL DISTRICT COUNCIL.

Table II. Vital Statistics of Separate Localities in 1908 and previous years.

Year.	Anlaby, Kirk Ella, and West Ella.				North Ferriby, Swanland, Melton, Welton, and Wauldby,				Willerby and Haltemprice.				Preston.				Sutton.			
	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
1898	1443	38	25	5	1824	53	30	7	936	17	5	1	983	25	17	4	1334	26	16	2
1899	1471	41	15	5	1831	37	25	4	967	16	8	1	987	36	24	7	1368	38	21	7
1900	1500	34	13	6	1856	54	19	10	999	9	7	2	991	31	19	5	1362	33	15	4
1901	1538	...	15	...	1847	...	18	...	1030	...	13	...	999	...	10	...	1384	...	11	...
1902	1560	26	19	2	1891	41	11	2	1067	15	4	1	1005	19	13	1	1406	34	16	4
1903	1590	29	18	6	1926	53	19	...	1075	10	3	...	1015	29	18	5	1494	28	22	1
1904	1616	39	17	3	1931	34	35	6	1080	14	8	4	1019	17	13	1	1504	30	18	2
1905	1635	32	20	3	1988	46	26	6	1087	13	6	2	1067	25	5	1	1535	28	22	4
1906	1648	27	14	4	2026	42	17	4	1109	17	4	2	1100	22	11	3	1581	39	22	3
1907	1677	27	22	2	2025	33	14	...	1136	17	7	3	1126	25	17	2	1616	39	20	3
Averages of Years 1898 to 1907	1567·8	29·3	17·8	3·6	1914·5	39·3	21·4	3·9	1458·4	29·5	18·3	3·0	1138·6	12·8	6·5	1·6	1029·2	22·9	14·7	2·9
1908	1703	36	16	4	2052	39	18	4	1644	18	2	1	1155	21	17	...	1209	51	26	5

SCULCOATES RURAL DISTRICT COUNCIL.

Table III. Cases of Infectious Disease notified during the Year 1908.

Notifiable Disease	Cases notified in Whole District.							Total cases notified in each Locality.					No. of Cases removed to Hospital from each Locality.					
	At all Ages.	At Ages—Years.						Anlaby, Kirk Ella, and West Ella.	North Ferriby, Swanland, Welton, Melton, and Wauldby.	Willerby and Haltemprice.	Preston.	Sutton.	Anlaby, Kirk Ella, and West Ella.	North Ferriby, Swanland, Welton, Melton, and Wauldby.	Willerby and Haltemprice.	Preston.	Sutton.	Total cases removed to Hospital.
		Under 1	1 to 5.	5 to 15.	15 to 25.	25 to 65.	65 and upw'rds											
Small Pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...
Diphtheria includg Membranous Croup	9	...	...	8	...	1	...	2	...	...	...	7	...	...	...	...	...	...
Erysipelas	6	...	1	2	1	1	1	4	2	..	...	...	...	...	...	...	...	...
Scarlet Fever ...	62	...	13	40	4	5	...	4	12	...	42	4	...	1	...	1	1	3
Typhus Fever ...	...	...	...	...	...	...	...	..	...	...	...	.	...	...	...	...	...	...
Enteric Fever ...	2	...	...	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...
Relapsing Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Continued Fever...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal Fever ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Plague	...	...	...	...	...	...	...	...	...	...	...	..	...	...	..	...	...	...
Anthrax	1	...	..	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...
Totals.	80	...	14	50	6	9	1	10	14	...	44	12	...	1	...	1	1	3

Isolation Hospital—Hull Corporation, Hedon Road Hull and Sutton.
Total available Beds—Non guaranteed Cases taken in when accommodation permits.
Number of Diseases that can be concurrently treated—Four.

SCULCOATES RURAL DISTRICT COUNCIL.

Table IV. Causes of, and Ages at, Death during Year 1908.

Causes of Death.	Deaths at the Subjoined Ages of "Residents" whether occurring in or beyond the District.							Deaths at all Ages of "Residents" belonging to Localities whether occurring in or beyond the District.					Total Deaths, whether of "Residents" or "Non-Residents" in Public Institutions in the District.
	All Ages.	Under 1 year	1 and under 5.	5 and under 15.	15 and under 25	25 and under 65.	65 and upwards.						
1	2	3	4	5	6	7	8	9	10	11	12	13	
Small-pox	...	...	...	.	...	...	..	...	...	...	..	...	...
Measles	...	...	...	..	...	...	...	...	...	...	...	...	...
Scarlet fever	...		.	..	...	...	...	...	...	...	...	..	...
Whooping cough	.	...	...	...	..	...	...	...	...	...	...	...	...
Diphtheria (including Membranous croup)	1	...	...	1	...	...	...	1	...	...	...	...	...
Croup	...	..	...	...	...	...	...	...	...	...	...	...	...
Fever { Typhus	..	...	...	...	...	..	...	...	...	...	...	...	..
Fever { Enteric	...	...	..	...	...	...	...	...	...	...		...	...
Fever { Other continued	...	...	...	...	...	..	...		...	...	..	...	...
Epidemic Influenza	...	...	...	...	...	...	...	..	...	...	...	..	...
Cholera	...	...	...	...	...	...	...	..	...	...	...	...	...
Plague	...	...	...	.	...	...	...	...	...	...	...	...	...
Diarrhœa	...	...	..	...	..	...	...	...	...	...	...	...	.
Enteritis	...	...	...	...	...	..	...	..	...	...	...	...	...
Puerperal fever		...	...		...	...	...	...	...	...	...	..	...
Erysipelas	..	...		...	...	...	...	.	...	...	...	...	
Phthisis (Pulmonary Tuberculosis)	2	..	...	...	..	2	...	1	1	...	...	..	4
Other tuberculous diseases ...	1	...			1	...		..	...	.	1	...	2
Cancer malignant disease ..	4	...		...	..	1	3	1	1	...	...	2	1
Bronchitis	6	2	...	...	...	2	2	1	3	...	..	2	4
Pneumonia	2	2	...	...	...		...	...	.	1	...	1	1
Pleurisy	...	..	..	...	...	...	...		...	...	.	...	...
Other diseases of Respiratory organs	...	...	.	...	...	...	...	..	...	...	...	...	...
Alcoholism, Cirrhosis of liver ...	...	..	...	...	...	...	.	...	...	...	...	...	...
Venereal diseases	...	..		...	...	...	...	...	...	...	...	...	...
Premature birth	4	4	...	...	.	...	...	2	2	...	...	...	..
Diseases and accidents of parturition	...	...		...	...	...	...	...	...	...	...	...	...
Heart diseases	5	...	...	...	...	2	3	2	2	...	...	1	3
Accidents	2	...	...	...	...	2	...	...	2	...	...	...	..
Suicides		...	...	...	...	...	...	...	...	...	...	..	...
All other causes	52	6	2	2	1	11	30	8	7	1	16	20	63
All causes	79	14	2	3	2	20	38	16	18	2	17	26	78

SCULCOATES RURAL DISTRICT COUNCIL.

Table V. Infantile Mortality during the Year 1908. Deaths from stated Causes in Weeks and Months under One Year of Age.

Cause of Death.		Under 1 Week.	1-2 Weeks.	2-3 Weeks	3-4 Weeks.	Total under 1 Month.	1-2 Months.	2-3 Months.	3-4 Months	4-5 Months.	5-6 Months.	6-7 Months.	7-8 Months.	8 9 Months.	9-10 Months.	10-11 Months.	11-12 Months.	Total Deaths under One Year.
All Causes	Certified ...	2	2	1		5	3	1	...	1	1	1	...	...	2	...	..	14
	Uncertified ..	...	...	...	...	...	..	...	...	...	..	...	...	...	...	...	.	...
i. Common Infectious Diseases	Small-pox	..	...	...	..	...	...	..	...	..	...	...	...		..	...	..	...
	Chicken-pox ...	...	...	...	..	...	..	...	...	...	..	...	...		...	...	...	...
	Measles	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...
	Scarlet Fever ...	...	...	...	...	...	...	...	...	..	...	...	...	..	...	...	...	...
	Diptheria (including Membranous Croup	..	..	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
	Whooping Cough	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	2
ii. Diarrhœal Diseases	Diarrhœa, all form	..	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...
	Enteritis, Muco-enteritis, Gastro-enteritis	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Gastritis, Gastro-intestinal Catarrh	...	...	...		...	...	..	...	...	...	...	...	...	...	...	...	...
iii. Wasting Diseases	Premature Birth	2	1	1	...	4	...	...	...	...	...	...	...	...	...	...	...	...
	Congenital Defects	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Injury at Birth	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Want of Breast-milk, Starvation	...	...	...	.	...	...	...	...	...	...	...	..	...	..	...	...	...
	Atrophy, Debility Marasmus ...	...	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...
iv. Tuberculous Diseases	Tuberculous Meningitis ...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	..	...
	Tuberculous Peritonitis; Tabes Mesenterica	..	...	..	.	...		...	...	...	...	...	...	..	...	...	...	...
	Other Tuberculous Diseases	..	...	..		...	...	...	...	..	...	...	...	...	...	...	...	...
v. Other Causes.	Erysipelas ..	...	..	...	...	...	...	..	...	...	...	...	...	..	...	...	...	...
	Syphilis ...	...	...	...	...	...	.	..	...	...	...	...	..	...	...	...	...	...
	Rickets ...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...
	Meningitis (*not Tuberculous*)) .	...	...	...	...	...	..	..	...	...	...	..	...	...	...	...	...	...
	Convulsions ...	...	1	...	...	1	...	.	.	..	1	1	...	...	1	...	...	3
	Bronchitis ...	...	...	.	...	...	1	1	..	...		...	...	...	...	...	...	2
	Laryngitis ...	..	...	...	...	...		...	...	...	..	...	...	...	...	...	...	...
	Pneumonia ...	...	...	...	...	...	1	.	...	...	...	..	...	...	1	...	...	2
	Suffocation, overlying ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..
	Other Causes ...	...	...	..	...	...	...	...	...	...	...	...	..	..	...	...	...	...
		2	2	1	...	5	3	1	..	1	1	1	...	..	2	...	...	9

District (or sub-division) of SCULCOATES.

Population
Estimated to middle of 1908, 7763.

Births in the year { legitimate, 156
illegitimate, 9

Deaths in the year of { legitimate infants 13
illegitimate infants, 1

Deaths from **all Causes at all Ages, 14.**

FACTORIES, WORKSHOPS, WORKPLACES AND HOMEWORK.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories ... ... (Including Factory Laundries)	29	Nil.	Nil.
Workshops ... ... (Including Workshop Laundries)	113	Nil.	Nil.
Workplaces ... ... (Other than Outworkers Premises, included in Part 3 of this Report)	Nil.	Nil.	Nil.
Total	142	Nil.	Nil.

FACTORIES, WORKSHOPS, WORKPLACES, AND HOMEWORK.

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
Nuisances under the Public Health Acts :—				
Want of cleanliness	...	...	...	...
Want of ventilation	...	...	...	...
Overcrowding	...	..	...	...
Want of drainage of floors	...	...	...	...
Other nuisances...	...	...	..	...
Sanitary accommodation { insufficient	...	...	...	...
Sanitary accommodation { unsuitable or defective ...	...	...	...	...
Sanitary accommodation { not separate for sexes	...	...	...	...
Offences under the Factory and Workshop Act :—				
Illegal occupation of underground bakehouse (s. 101) ...	...	...	...	...
Breach of special sanitary requirements for bakehouses (ss. 97 to 100)	...	...	...	...
Other offences	...	...	...	...
(Excluding offences relating to outwork which are included in Part 3 of this report)	...	...	...	...
Total	...		...	...

Section 22 of the Public Health Acts (Amendment) Act, 1890, has been adopted, and the sanitary conveniences in Factories and Workshops are either earth closets or privies.

FACTORIES, WORKSHOPS, WORK PLACES AND HOMEWORK.

3.—HOMEWORK.

NATURE OF WORK.	Outworkers' Lists, Section 107.											Inspections of Outworkers' Premises	Outwork in Unwholesome Premises (Section 108)			Outwork in Infected Premises (Section 109, 110)		
	Lists received from Employers.						Addresses of Outworkers		Notices served on Occupiers as to keeping or sending lists	Prosecutions								
	Sending twice in the year			Sending once in a year														
	Lists	Outworker: Contractors	Outworker: Workmen	Lists	Outworkers: Contractors	Outworkers: Workmen	Received from other Councils	Forwarded to other Councils		Failing to keep or permit inspection of Lists	Failing to send Lists		Instances	Notices served	Prosecutions	Instances	Orders made, s. 110	Prosecutions Sections 109 110
Wearing Apparel—	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(1) making, &c.	...	...	...	...	...	...	—			...	...	...	...	...	...	...	...	...
(2) cleaning and washing	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
Lace, lace curtains and nets	...	..	...	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...
Artificial flowers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nets, other than wire nets	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...	...	...
Tents	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Sacks	...	...	...	...	...	...		...		...	...	...	...	...	...	...	...	...
Furniture and upholstery	...	...	...	...	...	...	...	...		...	...	...	...	...	...	...	...	...
Fur pulling	...	...	..	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...
Feather sorting	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...
Umbrellas, &c.	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Carding, &c., of buttons, &c.	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...
Paper bags and boxes	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...
Basket making	...	...	...	...	...	...	...	...		...	..	...	...	...	...	...	...	...
Brush making	...	..	...	...	...	...	...	...	—	...	...	...	...	...	...	...	...	...
Racquet and tennis balls...	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stuffed Toys...	...	—	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...
File making	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Electro-plate	...	...	...	.	...	...	...	...		...	...	..	...	...	...	..	...	...
Cables and chains	...	..	...	.	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Anchors and grapnels	...	—	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...
Cart gear	...	—	...	...	...	...	..	..		...	...	...	...	...	...	...	...	...
Locks, latches and keys		...	...	...	...	...	.	...	...	...	...	...	..	...	...	...	...	...
Pea picking	...		...	...	...	...	...	..		...	...	...	...	...	...	...	..	...
Total	...	...	..	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...

FACTORIES, WORKSHOPS, WORKPLACES and HOMEWORK.

4.—REGISTERED WORKSHOPS.

Workshops on the register (s. 131) at the end of the year.		Number.
Important classes of workshops, such as workshop bakehouses, may be enumerated here.	Bakehouses	16
	Tailors	4
	Joiners...	6
	Dressmakers	3
	Blacksmiths	7
	Plumber and Painter	1
	Total number of workshops on Register ...	37

5.—OTHER MATTERS.

Class.		Number.
Matters notified to H.M. Inspector of Factories :—		
Failure to affix Abstract of the Factory and Workshop Act (s. 133)		—
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (s. 5)	Notified by H.M. Inspector	—
	Reports (of action taken) sent to H.M. Inspector ...	—
Other		—
Underground Bakehouses (s. 101) :—		
Certificates granted during the year		—
In use at the end of the year		—

VITAL STATISTICS IN ENGLAND AND WALES—1908.

Annual Birth-rates and Death-rates from the Seven Chief Epidemic Diseases.

	Annual Rates per 1000 living.			Infantile Mortality:
	Births.	Deaths from All Causes.	Deaths from seven chief Epidemic Diseases.	Annual Death-rate of Infants under 1 year per 1000 Births.
England and Wales	26·5	14·7	1 29	121
76 Great Towns	27 0	14·9	1·59	128
142 Smaller Towns	26·0	14·0	1·26	124
England and Wales less the 218 Towns ...	26·2	14·7	0·99	110